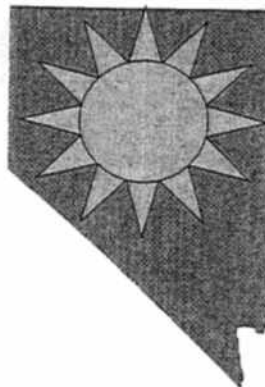


4:2000-10 c.1
John W. James, State Climatologist
University of Nevada, Reno
322 Mackay Science Hall/154
Reno, Nevada 89557-0118



Telephone (775) 784-1723
E-mail: nclimate@scs.unr.edu
Fax (775) 784-1058

Nevada State Library
and Archives

MAY 18 2005

STATE PUBLICATIONS

NEVADA CLIMATE SUMMARY

October 2000

Volume 17, Number 10

October was a wet month, except in the West, with as much as 2 – 4 times normal in some areas. For example, Caliente had 3.13", Lund 3.06, Cathedral Gorge State Park in Lincoln County had 3.04", or about 5 times the usual. Jarbidge in the northeast had 2.94", Mt. Rose 2.90" (1¼ times normal). Pioche-Lister 2.78", Middlegate, east of Fallon, 1.79", Reese River Hoard near Austin 1.71", and Montgomery Pass 1.57". In the Far West it was a different story as Yerington had only .03", Wabuska, Reno A.P., and Smith .04", and Wellington and Lemmon Valley .09". Hualapai Valley had none. Some areas in Central and Northeastern Nevada had the year's first significant snowfall with 13" at Belmont, 8½" at Jarbidge, 8" at Reese River and 6" at Manhattan.

Temperatures were colder than usual in the Northeast, and near normal elsewhere. Reno experienced the 18th consecutive warmer than normal month. (Urban effects play some part in this record). Extreme temperatures reached 100-105 in the South and dropped to 10-15 in the Northeast. Neither of these were near records which are 109° at Cottonwood Cove in 1980 and -13° at Mountain City in 1970.

NOTE: Warmest November temperature: 98° Mesquite in 1944
Coldest November temperature: -33° Charleston in 1993
Warmest December temperature: 91° Las Vegas in 1910
Coldest December temperature: -46° Mountain City in 1990
All-time high: 125° Laughlin in June 1994
All-time low: -50° San Jacinto in January 1937

NOTE 2: Nevada's Snowiest Locations (daily manned climate stations)

Greatest 24 hour snowfall 38" Incline 6500' February 7-8, 1985
Greatest 1 month snowfall 139" Daggett Pass 7400' February 1969
Greatest 3 month snowfall 317" Daggett Pass 7400' December 1968 – February 1969
Greatest season snowfall 412" Daggett Pass 7400' 1968-69
Greatest depth of snow 175" Daggett Pass 7400' February 1969

It is estimated that 175-200" of snow fell at 8500 foot Tahoe Meadows during the 9-day storm, February 12-20, 1986. An unconfirmed 76" fall was recorded in one day. If so, that ties the world record for 24-hour snowfall set April 14-15, 1921 at Silver Lake, Colorado.

NOTE 3: With the snowfall season upon us, if you haven't already done this, please remove the funnel and small tube from your gage so snowfall will catch in the large tube. Remember to melt the catch and log the water content of the snowfall. Thanks very much.